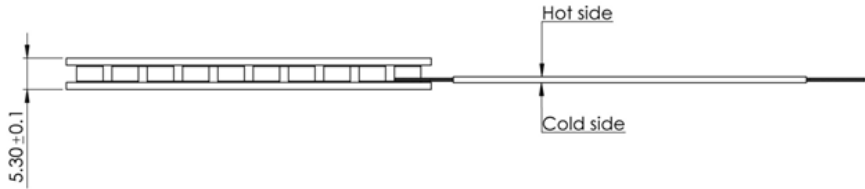
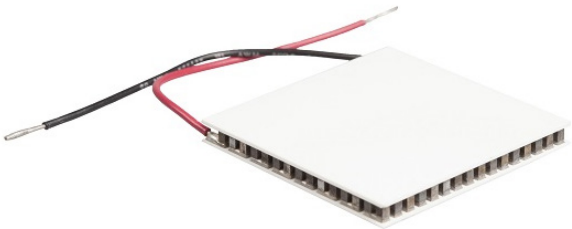
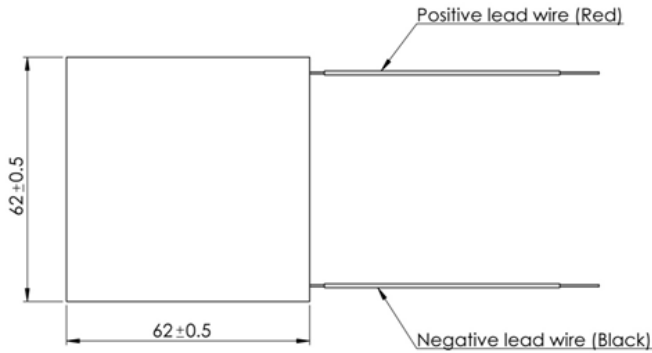


GM200-49-45-25

THERMOELECTRIC GENERATOR MODULE



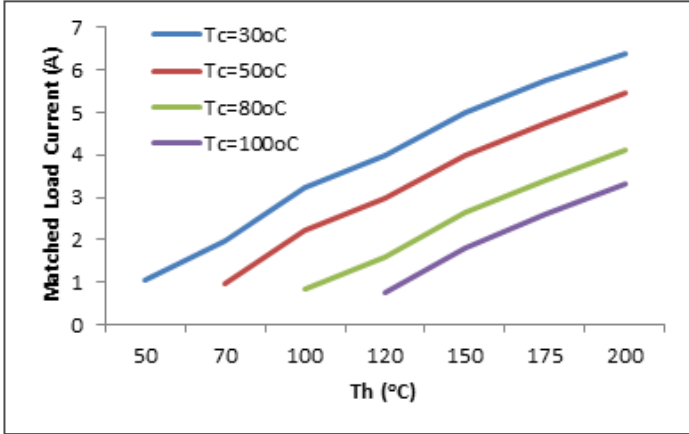
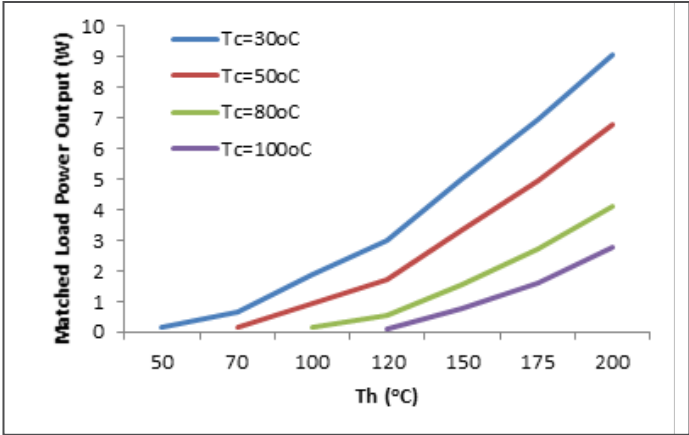
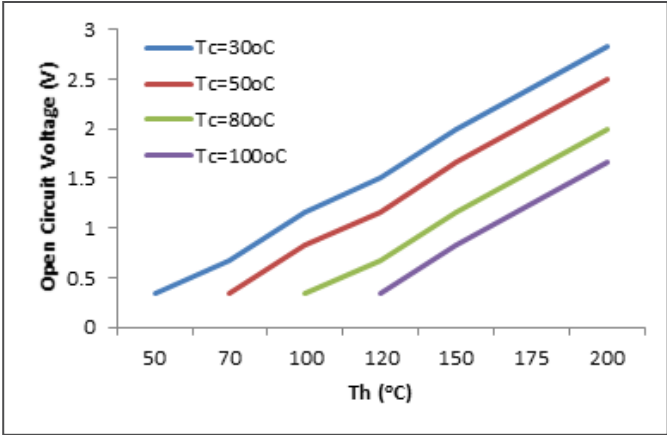
Features

- Generates power when a temperature difference is applied
- Compact structure (no moving parts)
- Reliable performance
- Maintenance-free
- Noise-free operation
- Low-carbon, green technology

CHARACTERISTICS		
Parameters correct at temp.	[°C]	Hot side: 200 Cold side: 30
Matched load output power	[W]	9.1
Matched load resistance	[Ω]	0.22 ± 15%
Open circuit voltage	[V]	2.8
Matched load output	[A]	6.4
Matched load output voltage	[V]	1.4
Heat flow through module	[W]	~181
Maximum compress (non-destructive)	[MPa]	1
Maximum operation temperature	[°C]	Hot side: 200 Cold side: 175

GM200-49-45-25

GRAPHS



Note: Th = hot side temperature

